# BT-THEATRE 200TW

### DESCRIPTION

Powerful 200W LED theater / TV Fresnel with tunable white ranging from 2800K to 6000K, combined with exceptional photometric / price ratio and good light output!

#### **FEATURES**

- Powerful 200W LED theater Fresnel with adjustable CCT.
- Dual LED (100W 2800K + 100W 6000K) for tunable white with CCT ranging from 2800K to 6000K!
- The perfect all-round projector for TV-work, theatre, rental, exhibition booths!
- Exceptional photometric / price performance: CRI/Ra> 96, TLCI >98, CQS >96, Rf >94, Rg >100 (@3000K)
- Manual beam angle adjustment:  $12^{\circ} \sim 56^{\circ}$  (field angle:  $20^{\circ} \sim 67^{\circ}$ )
- Manual CCT presets while used in standalone: 2800K, 3000K, 3200K, 4000K, 4300K, 5600K, 6000K
- Color frame for use of color filters and eight-leaf barndoor included.
- No more heavy and expensive dimmer packs needed!
- Very silent operation: temperature controlled, low noise cooling fan.
- LCD-display to navigate easily through the setup menu!
- Manual or DMX-controlled: 5 different channel modes (8bit & 16bit dimming) for maximum flexibility.
- Can be used 1 channel DMX mode, with CCT-preset of your choice.
- Prepared for wireless DMX: just plug-in an optional WTR-DMX DONGLE
   ! (Briteg® code: B04645)
- Flicker free TV-recordings thanks to adjustable LED refresh rate: 600 Hz to 4800 Hz!
- Manual dimming & zoom/focus control: easy projector alignment on the stage + use on exhibition booths.
- Selectable lamp behavior: halogen lamp (slow) or led (fast).
- Four dimmer curves: linear, square, inverse square, S-curve.
- In case of DMX failure, you can choose between manual, blackout and freeze mode.
- RDM-functionality for easy remote setup & monitoring: DMX addressing, channel mode, temperature, ...
- Lock function to avoid unwanted altering of the settings.
- Default factory settings + user settings can be saved/loaded.
- 3 & 5pin DMX in/outputs + PowerCON® compatible in/outputs for easy daisy chaining.









#### TECHNICAL SPECIFICATIONS

General : Application Theatre
General : Dimensions (cm) See drawing

**General: Weight (kg)** 7.2

**General : Powerinput** AC 100 - 240V, 50/60Hz

General: Energy Label No
General: Power consumption W 105
General: Color black
General: Display LCD
General: Fixation M12
General: IP rating indoor

**Control : Modes** standalone, manual, DMX

**Control: manual** Yes Control: Master/Slave No **Control: SMART-DMX** No **Control: Standalone** fixed **Control: programmable** No **Control: upgradable software** Yes **Control: maximum DMX channels** 5 **Light: lamp socket** none

**Light : Lux** 1850 (@ 5m beam 12°)

Light: lamp COB Light: min. color temperature (K) 2800 Light: max. color temperature (K) 6000 Light: CRI 95

**Light : colors** White, Cold white, Warm white

**Light: mix colors** Yes

**Light : functions** manual focus, manual zoom

Light: min. beam angle (°) 12 Light: max. beam angle (°) 56 Light: min. refresh rate (kHz) 0.6 Light: max. refresh rate (kHz) 4.8

Connections: input

3 pin XLR, 5 pin XLR, PowerCon®,

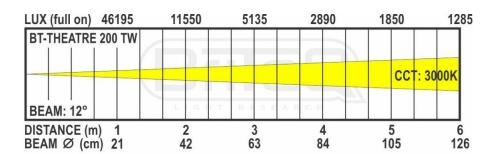
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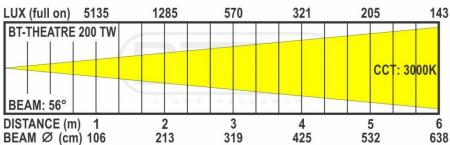
Connections: output

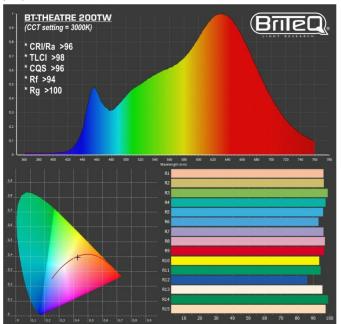
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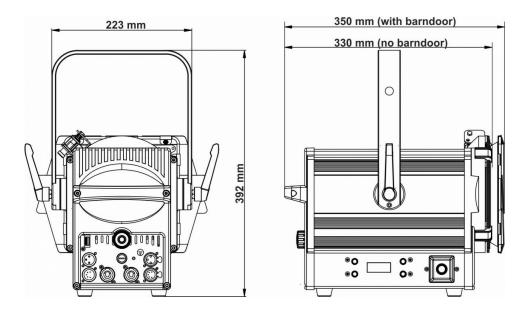
usb BRITEQ

**Brand** BRITEQ **EA NCode** 5420025660303













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